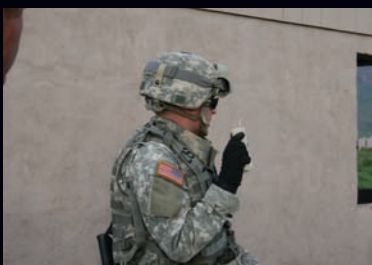




AN/GSR-9/10 Unattended Ground Sensors



The Unattended Ground Sensors (UGS) are divided into two major subgroups of sensing systems: AN/GSR-9 (V) 1 Tactical UGS (T-UGS), which includes sensors for Intelligence, Surveillance and Reconnaissance (ISR) and Chemical, Biological, Radiological and Nuclear (CBRN); and AN/GSR-10 (V) 1 Urban-UGS (U-UGS), also known as Military Operations in Urban Terrain (MOUT) Advanced Sensor System (UMASS).



AN/GSR-9/10 Unattended Ground Sensors

- Increases Soldier's Situational Awareness (SA) in complex terrains.
- Includes multi-mode sensors for target detection, location and classification; and an imaging capability for target identification, information transferable over the Network.
- Used to perform mission tasks such as perimeter defense, surveillance, target acquisition and SA, including Chemical, Biological, Radiological, Nuclear (CBRN) and early warning.
- Hand-employed by Soldiers or robotic vehicles either inside or outside buildings and structures.
- Transmits sensor information through the Network to Networked vehicles and Soldiers at all levels of the Brigade Combat Team (BCT).

Planned fielding schedule:

Both the U-UGS and T-UGS are part of the Early Infantry Brigade Combat Team (E-IBCT) modernization effort and will be fielded in 2011.

